



Atty. Dkt. No. 023312-0118

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Kohichi TANAKA et al.  
Title: MOUSE DEFICIENT IN GLUTAMATE TRANSPORTER  
GLAST FUNCTION  
Appl. No.: 10/553,051  
Filing Date: 8/8/2006  
Examiner: Fereydoun G. SAJJADI  
Art Unit: 1633  
Confirmation Number: 5841

**AMENDMENT AND REPLY ACCOMPANY RCE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication, filed along with a Request for Continued Examination, is responsive to the Final Office Action dated June 20, 2008, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 5 of this document.

Please amend the application as follows: